



**PRODUCT SPECIFICATION SHEET**  
**N-BUTYL ALCOHOL**  
**(1-Butanol)**  
**MEETS REAGENT ACS GRADE MONOGRAPHS**

Main Catalog No: 331000ACS-Size Code\*

Available in the following sizes:

|   |
|---|
| *Refer to Master Price List – Individual package sizes have unique size codes |
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| TEST                                   | SPECIFICATION    | TYPICAL LOT ANALYSIS |
|--|------------------|----------------------|
| Assay                                  | NLT 99.4%        | 99.9%                |
| Color, APHA                            | 10 max.          | < 5                  |
| Residue After Evaporation, max.        | 0.005% Max.      | <0.001%              |
| Titration Acid                         | 0.0008meq/g max. | <0.0008meq/g         |
| Carbonyl Compounds (as Butyraldehyde ) | 0.01%, max.      | < 0.002%             |
| Water                                  | 0.1%, max.       | 0.03%                |
| Butyl Ether                            | 0.2%, max.       | < 0.01%              |

Form N-Butyl Alcohol-ACS, Rev. 2.7, 10/18, EF

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.